

Bannau Brycheiniog (Brecon Beacons) National Park

Forecast valid from 06:00 on Monday 12 Aug 2024 until 23:59 on Tuesday 13 Aug 2024
Forecast Issued on Monday 12 Aug 2024 at 03:41

Confidence: High confidence in a generally more changeable pattern from Tuesday with Atlantic frontal systems and associated cloudier and wetter periods, interspersed with drier spells. Lower confidence on the timings of these and details of rain, cloud and winds.

Headline for Monday 12 Aug 2024: Very warm and humid during the morning, brighter in the afternoon.

Mountain weather hazards on Monday 12 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms Medium Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny intervals	Light rain	Cloudy	Sunny	Sunny	Clear night
Precipitation probability					
20%	30%	20%	20%	10%	<05%

Forecast for Monday 12 Aug 2024

Weather: Very warm and humid to start, with the risk of thundery showers giving way to the odd spot of rain and a period of low cloud. This cloud should thin and break around lunch before becoming mostly sunny through the afternoon. Feeling very warm in the sunshine though still quite breezy, and likely fresher across westernmost hills later.

Chance of cloud-free hill tops above 600m: 60% during the morning (though 30% from mid-morning in western areas). Becoming widely 90% by the afternoon.

Low cloud and visibility: Periods of cloud above 500-600m developing during the morning, mainly in the west. This will give poor visibility at higher levels. Cloud clearing by the afternoon with visibility generally becoming good, though still fairly hazy at times.

Forecast for Monday 12 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	24/32 S	16/20 SW	15/20 W	14/19 W	11/16 W	11/18 SW	14/20 SW
300	14/31 S	11/19 SW	11/20 W	11/19 W	9/16 W	8/17 SW	7/17 SW
Valley	6/19 SE	8/17 SW	11/20 W	10/19 W	8/16 W	7/17 SW	5/15 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/13	17/15	17/15	17/15	15/13	11/9	11/8
300	20/18	20/19	20/19	21/19	18/16	13/12	12/11
Valley	21/21	21/20	21/20	21/20	18/17	13/12	12/12
Freezing Level*	3800m	3200m	3300m	3500m	2300m	2200m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Strong sunshine by Monday afternoon so sun protection is advised.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 12 Aug 2024	0.2mm	3.2mm	3.6mm

Forecast for Tuesday 13 Aug 2024

Weather: After a bright start in some eastern areas with sunny spells, probably turning widely cloudy through the morning with showery rain edging in from the west during the afternoon. A chance of heavier spells of rain by the evening.

Maximum wind: Southwesterly 25-35 mph.

Chance of cloud-free hill tops 600m: 80% becoming 30%.

Low cloud and visibility: Patches of cloud developing above 600-700m through the morning, becoming extensive above 500-600m through the afternoon. Cloud lowering to 400m in any prolonged periods of rain later. Often good visibility at lower levels but becoming moderate in rain and perhaps poor later. Often poor or very poor at higher levels in the cloud with misty or foggy conditions at times.

Temperature: **Valleys:** Plus 11 Celsius rising to plus 20 Celsius.
At 600m: Plus 11 Celsius rising to plus 14 Celsius.
Freezing level: Well above the summits.